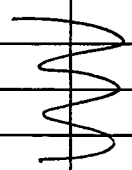
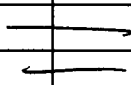


FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. LOMAU.108CPDV1	APPLICATION NO. Unknown
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Yong Hua Zhu, et al.	
		FILING DATE <u>Herewith</u>	GROUP Unknown 373/

 Jc971 U.S. PTO
 09/929700

08/13/01

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
<i>JS</i>		5,306,259	04/26/94	Fischell, et al			
<i>JS</i>		5,257,979	11/02/93	Jagpal			
<i>JS</i>		4,889,112	12/26/89	Schachner, et a.			
<i>JS</i>		5,536,251	07/16/96	Evard, et al			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>JS</i>		WO 00/07640	02/17/00	PCT				
<i>JS</i>		GB 2,318,295	04/22/98	Gleeson, et al				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	

H:\DOCS\GLN\GLN-3992.DOC.ca/081301

EXAMINER <i>Jackson, Darg</i>	DATE CONSIDERED <i>July 16, 2003</i>
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
LOMAU.108CP DVI

APPLICATION NO.

~~Unknown~~
09/929, 700INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT

YONG HUA ZHU, ET AL.

FILING DATE

08/13/01
~~Here with~~

GROUP

373/
Unknown.

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
YG	5676689	10/14/97	Kensley, et al.			
	5674231	10/7/98	Green, et al.			
	5662681	9/2/97	Nash, et al.			
	5649911	7/22/97	Trerotola			
	5645566	7/8/97	Brenneman, et al.			
	5613948	3/25/97	Avellanet			
	5580344	12/3/96	Hasson			
	5577993	11/26/96	Zhu, et al.			
	5573517	11/12/96	Bonutti, et al.			
YG	5545178	8/13/96	Kensley, et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
YG	WO 97/20505	6/12/97	PCT				
YG	WO 96/24291	8/15/96	PCT				
YG	646350	4/5/95	Europe				
YG	0493810	7/8/92	Novoste Corporation				
YG	92/02738	9/3/92	Germany				

EXAMINER
INITIAL

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

YG	1	"A Novel Femoral Access Site Closure Device: Duet, Early European Clinical Trials", Gary Gershony, M.D., Los Angeles Cardiology Associates, Seminar: Coronary Interventions October 16-18, 1997
YG	2	Angio-Seal, Hemostatis Puncture Closure Device Brochure, Sherwood Medical Company, 6/11/97

EXAMINER

Jackson, Gary

DATE CONSIDERED

July 16, 2003

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. LOMAU.108CPDV1	APPLICATION NO. unknown
	APPLICANT YONG HUA ZHU, ET AL.	
	FILING DATE Here with	GROUP unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
YG	5531759	7/2/96	Kensey, et al.			
	5509893	4/23/96	Pracas			
	5441504	8/15/95	Pohndorf, et al.			
	5417699	5/23/95	Klein, et al.			
	5411520	5/2/95	Nash, et al.			
	5383896	1/24/95	Gershony, et al.			
	5383881	1/24/95	Green, et al.			
	5360397	11/1/94	Pinchuk			
	5342373	8/30/94	Stefanchik, et al.			
YG	5320611	6/14/94	Bonutti, et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
YG	2142244	1/16/85	United Kingdom				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER <i>Jackson, Gary</i>	DATE CONSIDERED <i>July 16, 2003</i>
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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
LOMAU.108CP DVIAPPLICATION NO.
UnknownINFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT

YONG HUA ZHU, ET AL.

FILING DATE

Herewith

GROUP

Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
JG	5318542	6/7/94	Hirsch, et al.			
	5306254	4/26/94	Nash, et al.			
	5300065	4/5/94	Anderson			
	5297714	3/29/94	Kramer			
	5292311	3/8/94	Cope			
	5282827	2/1/94	Kensey, et al.			
	5275611	1/4/94	Behl			
	5207229	5/4/93	Winters			
	5205830	4/27/93	Dassa, et al.			
JG	5176129	1/5/93	Smith			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER
INITIAL

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER

Jackson, Gary

DATE CONSIDERED

July 16, 2003

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
LOMAU.108CP DVI

APPLICATION NO.

~~UNKNOWN~~
09/29, 700INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT

YONG HUA ZHU, ET AL.

FILING DATE 08/13/01
HerewithGROUP 3731
~~UNKNOWN~~

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
48	5176128	1/5/93	Andrese			
	5147381	9/15/92	Heimerl, et al.			
	5139486	8/18/92	Moss			
	5104394	4/14/92	Knoepfler			
	5066285	11/19/91	Hillstead			
	5057083	10/15/91	Gellman			
	5015249	5/14/91	Nakato, et al.			
	5015239	5/14/91	Browne			
	4984564	1/15/91	Yuen			
48	4961729	10/9/90	Vaillancourt			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER
INITIAL

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER

Jackson, Gary

DATE CONSIDERED

July 16, 2003

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. LOMAU.108CP DV1	APPLICATION NO. UNKNOWN 08/13/01
	APPLICANT YONG HUA ZHU, ET AL.	
	FILING DATE 08/13/01 Herewith	GROUP UNKNOWN

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
JG	4934364	6/19/90	Green			
	4931058	060590	Cooper			
	4930674	6/5/90	Barak			
	4921479	5/1/90	Grayzel			
	4917087	4/17/90	Walsh, et al.			
	4865593	9/12/89	Ogawa, et al.			
	4772266	9/20/88	Groshong			
	4738658	4/19/88	Magro, et al.			
	4693249	9/15/87	Schenek, et al.			
	4668221	5/26/87	Luther			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER <i>Jackson, Gary</i>	DATE CONSIDERED <i>July 26, 2003</i>
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. LOMAU.108CP DVI	APPLICATION NO. WAKADON 09/929,700
	APPLICANT YONG HUA ZHU, ET AL.	
	FILING DATE Herewith	GROUP 3731 WAKADON

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
MS	4651733	3/24/87	Mobin-Uddin			
	4622970	11/18/86	Wozniak			
	4616650	10/14/86	Green, et al.			
	4611595	9/16/86	Klieman, et al.			
	4610671	9/9/86	Luther			
	4593693	6/10/86	Schenck			
	4539990	9/10/85	Stivala			
	4534351	8/13/85	Rothfuss, et al.			
	4530698	7/13/85	Goldstein, et al.			
MS	4523592	6/18/85	Daniel			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER <i>Jackson, Gary</i>	DATE CONSIDERED <i>July 16, 2003</i>
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. LOMAU.108CP.DV1	APPLICATION NO. <u>09/929,700</u> UNKNOWN
	APPLICANT YONG HUA ZHU, ET AL.	
	FILING DATE <u>08/13/01</u> Here with	GROUP <u>3731</u> UNKNOWN

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
<u>JS</u>	4492232	1/8/85	Green			
	4487204	12/11/84	Hrouda			
	4440170	4/3/84	Golden, et al.			
	4351466	9/28/82	Noiles			
	4325376	4/20/82	Kieman, et al.			
	4317445	3/2/82	Robinson			
	4263899	4/28/81	Burgin			
	4166466	9/4/79	Jarvik			
	4064881	12/27/77	Meredith			
<u>JS</u>	3888117	6/10/75	Lewis			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER <u>Jackson, Gary</u>	DATE CONSIDERED <u>July 16, 2013</u>
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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. LOMAU.108CP DV1	APPLICATION NO. UNKNOWN 09/929,700
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT YONG HUA ZHU, ET AL.	
		FILING DATE Herewith	GROUP unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
JS	3774438	11/27/73	Weston			
JS	3653388	4/4/72	Tenckhoff			
JS	3518993	7/7/70	Blake			
JS	1064307	6/10/13	Fleming			
JS	* 5,910,155	6/8/99	Ratcliff et al			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

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EXAMINER <i>Jackson, Gary</i>	DATE CONSIDERED <i>July 16, 2003</i>
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